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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/885,254

Filing Date 08/31/2000

First Named Inventor Hans P. Dietz ET AL.

Art Unit 3671

Examiner Name Thomas A. Beach

Total Number of Pages in This Submission

Attorney Docket Number 99-639

ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Documents

☐ Response to Missing Parts/Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance communication to Technology Center (TC)

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosures(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Andrew J. Ririe, Registration No. 45,597

Signature

Date

April 22, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to:
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:

04/22/2005

Typed or printed name

Andrew J. Ririe

Signature

Date

22-Apr-05

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APR 25 2005

PTO/SB/17 (05-03)

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FEE TRANSMITTAL for FY 2003

Effective 10/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number	09/885,254
Filing Date	08/31/2000
First Named Inventor	Hans P. Dietz ET AL.
Examiner Name	Thomas A. Beach
Art Unit	3671
Attorney Docket No.	99-639

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account

Deposit

Account Number 03-1129

Deposit

Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	385	Utility filing fee	
1002	350	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	790	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =		X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2002	9	Claims in excess of 20
1201	88	2001	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	88	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	210	Extension for reply within second month	
1253	980	2253	475	Extension for reply within third month	
1254	1,530	2254	740	Extension for reply within fourth month	
1255	2,080	2255	1,005	Extension for reply within fifth month	
1401	340	2401	165	Notice of Appeal	
1402	340	2402	165	Filing a brief in support of an appeal	
1403	300	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	665	Petition to revive - unintentional	
1501	1,370	2501	665	Utility issue fee (or reissue)	
1502	490	2502	240	Design issue fee	
1503	660	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Andrew J. Ririe	Registration No. (Attorney/Agent)	45,597	Telephone	(309) 636-1974
Signature		Date	04/22/2005		

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: 3671
)	
HANS P. DIETZ, ET AL.)	Examiner: Thomas A. Beach
)	
Application Number: 09/885,254)	
)	
Filed: August 31, 2000)	
)	
Title: METHOD AND APPARATUS FOR)	
CONTROLLING POSITIONING OF AN)	
IMPLEMENT OF A WORK MACHINE)	
)	
)	
<u>Attorney Docket No.: 99-639</u>)	

Peoria, Illinois 61629-6490

April 22, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

The Invention Disclosure Statement is filed pursuant to 37 CFR § 1.97(c). Two copies of the fee transmittal sheet are enclosed.

Respectfully submitted,

Andrew J. Ririe
Registration No. 45,597
Caterpillar Inc.

Telephone: (309) 636-1974
AJR:kau
Enc.

APR 25 2005

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known

Application Number	09/885,254
Filing Date	08/31/2000
First Named Inventor	Hans P. Dietz ET AL.
Art Unit	3671
Examiner Name	Thomas A. Beach
Attorney Docket Number	99-639

(Use as many sheets as necessary)

Sheet	1	of	1
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[illegible][illegible]Date
Considered

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